ROLLER SHUTTER FOR MITIGATING IMPACT FORCE

Abstract

A roller shutter may include a rotatable drum; a shutter curtain including a series of three or more elongate slats pivotally interlocked in a longitudinal-edge-to-longitudinal-edge arrangement and arranged parallel to the rotatable drum, wherein a first and second longitudinal end portions of each elongate slat may be respectively aligned to form a first side border and a second side border, respectively, of the shutter curtain, wherein the first and second longitudinal end portions of each elongate slat may be respectively provided with at least one eyelet-structure which protrudes therefrom, whereby a first and second rows of eyelet-structures are formed along the first and second side borders; and at least a first cord and a second cord respectively strung loosely through all eyelet-structures of respective row of eyelet-structures, and each cord may be configured to confine all eyelet-structures of the respective row of eyelet-structures within a length of each cord.

FIG. 1